

**Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 12556
Application ID: 09682688
Title of Invention: PROGRAMMABLE STORAGE
NETWORK PROTOCOL HANDLER
ARCHITECTURE
First Named Inventor: Christos Georgiou
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-10-05
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: BUR920000219
Digital Certificate Holder: cn=Richard A. Henkler, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S. Government,
c=US
Certificate Message Digest: SO5F7TBHIO8I/vDYjBM2lw==
Total Fees Authorized: \$780.0
Payment Category: DA - Deposit Account
Deposit Account Number: 90456
Deposit Account Name: Richard A. Henkler



TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: BUR920000219

PROGRAMMABLE STORAGE NETWORK PROTOCOL HANDLER ARCHITECTURE

First Named Inventor: Christos J. Georgiou

SUBMITTED BY

Name: Mr. Richard A. Henkler Esq.
Registration Number: 39,220
Electronic Signature Mark: Richard A. Henkler
Date Signed: 20011005

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

| | |
|-------------------|---------------------------|
| specification | BUR920000219US1.xml |
| declaration | BUR920000219US1 Dec 1.tif |
| declaration | BUR920000219US1 Dec 2.tif |
| declaration | BUR920000219US1 Dec 3.tif |
| declaration | BUR920000219US1 Dec 4.tif |
| fee-transmittal | BUR920000219US1 fee.xml |
| patent-assignment | BUR920000219US1 asgn.xml |
| bibd-transmittal | BUR920000219US1 apds.xml |

Attached Image File(s):

BUR920000219US1 Dec 1.tif

BUR920000219US1 Dec 2.tif

BUR920000219US1 Dec 3.tif

BUR920000219US1 Dec 4.tif

2025-12-04 14:00:00

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Express Mail No.: EK317840753US

(JOINT INVENTOR)
Atty. Docket No.: BUR920000219US1**Declaration and Power of Attorney for Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROGRAMMABLE STORAGE NETWORK PROTOCOL HANDLER ARCHITECTURE**

the specification of which (check

☒ is attached hereto.
☐ was filed on _____
 as Application Serial No. _____
 and was amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Day/Month/Year | Priority Claimed |
|--------|---------|----------------|------------------|
| NONE | | | |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

| Serial No. | Filing Date | Status |
|------------|-------------|--------|
| NONE | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Mark F. Chedunian, (Reg. No. 30,739), Stanley B. Green, (Reg. No. 24,351), John E. Hoel, (Reg. No. 26,278), Christopher A. Hughes, (Reg. No. 26,914), Richard M. Kotulak, (Reg. No. 27,712), James M. Leas (Reg. No. 34,372), Joseph C. Redmond, Jr., (Reg. No. 18,753), William D. Sabo, (Reg. No. 27,465), Eugene I. Shkurko, (Reg. No. 38,678), Robert A. Walsh, (Reg. No. 26,516), Howard J. Walter, Jr., (Reg. No. 24,832), Richard A. Henkler, (Reg. No. 39,220), C. Lamont Whitham, (Reg. No. 22,424), Marshall M. Curtis, (Reg. No. 33,138), Michael E. Whitham, (Reg. No. 32,635), Kevin A. Relf, (Reg. No. 36,381), Samuel W. Ninos, (Reg. No. 39,318), Andrew M. Calderon, (Reg. No. 38,093), Ruth E. Tyler-Cross, (Reg. No. 45,922), Philip D. Lane, (Reg. No. 41,140), James D. Coleman, (Reg. No. 45,793), Shui-Chou Chou, (Reg. No. 44,081), Clyde R. Christofferson, (Reg. No. 34,138), Mary G. Goulet, (Reg. No. 35,884), S. Luke Anderson, (Reg. No. 44,507), Tony D. Alexander, (Reg. No. 44,501) and Andrew Y. Pang, (Reg. No. 40,114); as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGuireWoods LLP, 1750 Tysons Boulevard, Suite 1800, McLean, VA 22102. Telephone calls should be directed to McGuireWoods LLP at (703) 712-5000.

Express Mail No.: EKG17840753US

(JOINT INVENTOR)
Atty. Docket No.: BUR920000219US1

- (1) Inventor: Christos J. Georgiou
Signature: Christos J. Georgiou Date: July 13, 2001
Residence: 19 Arlington Road, Scarsdale, NY 10583
Citizenship: United States of America
Post Office Address: Same as residence
- (2) Inventor: Monty M. Denneau
Signature: _____ Date: _____
Residence: Puddingdale, Alkiew Avenue, Brewster, NY 10509
Citizenship: United States of America
Post Office Address: Same as residence
- (3) Inventor: Valentine Salapura
Signature: Valentine Salapura Date: July 13 2001
Residence: 87 Lake Ridge Cv, Yorktown Heights, NY 10547
Citizenship: Austria
Post Office Address: Same as residence
- (4) Inventor: Robert M. Bunce
Signature: Robert M. Bunce Date: August 14, 2001
Residence: 15 Sunshine Lane, Hopewell Junction, NY 12533
Citizenship: United States of America
Post Office Address: Same as residence

*Title 37, Code of Federal Regulations, § 1.56:

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a *prima facie* case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

Express Mail No.: EK317840753US

(JOINT INVENTOR)
Atty. Doctet No.: BUR320000219US1

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROGRAMMABLE STORAGE NETWORK PROTOCOL HANDLER ARCHITECTURE

the specification of which (check:

| | |
|-------------------------------------|------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | is attached hereto. |
| <input type="checkbox"/> | was filed on _____ as Application Serial No. _____ and was amended on _____. |

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Prior U.S. Applications:

| Serial No. | Filing Date | Status |
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Express Mail No.: EX317840753US

(JOINT INVENTOR)
Atty. Docket No.: BUR92000219US1

- (1) Inventor: Christos J. Georgiou
Signature: Christos J. Georgiou Date: July 13, 2001
Residence: 19 Arlington Road, Scarsdale, NY 10583
Citizenship: United States of America
Post Office Address: Same as residence
- (2) Inventor: Monty M. Denneau
Signature: Monty M. Denneau Date: Aug 14, 2001
Residence: Puddingdale, Allview Avenue, Brewster, NY 10509
Citizenship: United States of America
Post Office Address: Same as residence
- (3) Inventor: Valentina Salapura
Signature: Valentina Salapura Date: July 13, 2001
Residence: 87 Lake Ridge Cv, Yonkers Heights, NY 10547
Citizenship: Austria
Post Office Address: Same as residence
- (4) Inventor: Robert M. Bunce
Signature: _____ Date: _____
Residence: 15 Sunshine Lane, Hopewell Junction, NY 12533
Citizenship: United States of America
Post Office Address: Same as residence

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Richard A. Henkler
Electronic Signature Mark: Richard A. Henkler /s/
Date Signed: 20011005

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 18 | 103 | \$ 18 | 0 | \$ 0 |
| Independent Claims: 1 | 102 | \$ 84 | 0 | \$ 0 |

Subtotal For Extra Claims Fees: \$ 0

| Year | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 | |

Subtotal For Additional Fees: \$ 40